

01/18/02

JC698 U.S. PTO

Please type a sign (+) inside this box

+ PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0046
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	PZ039P1C1
First Inventor	Ruben et al.
Title	62 Human Secreted Proteins
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 524]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets]
5. ☒ Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
U.S. Serial No. 09/684,524 filed October 10, 2000 in 4 counterparts [Total Pages 16]
(for continuation/divisional with Box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76.

ADDRESS TO:Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper [Total Sheets 205]
 - c. ☒ Statement verifying identity of above copies (Request Under 37 1.821(e))

ACCOMPANYING APPLICATION PARTS

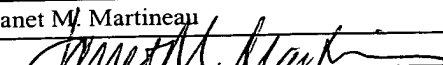
9. ☒ Copy of Assignment Papers from U.S. Serial No. 09/684,524 filed October 10, 2000 in 4 counterparts [Total Pages 10] (Recordation of Assignment and Assignment documents)
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement/ Form PTO/SB/08
☐ Copies of Citations
13. ☒ Preliminary Amendment with Version With Markings to Show Changes Made
14. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
15. ☐ Certified copy of Priority Document (if foreign priority is claimed)
16. ☒ Other: Serial Number Postcard

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP)
Prior application information: Examiner Jiang, Dong
of prior application No: 09/684,524 filed October 10, 2000
Group/Art Unit: 1646

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label22195or ☐ Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	
NAME (Print/Type)	Janet M. Martineau		Registration No. (Attorney/Agent) 46,903
SIGNATURE			Date <u>JANUARY 18, 2002</u>

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.PTO
09/684,524

01/18/02

10050704-011802

FEE TRANSMITTAL for FY 2002

(Substitute form)

Patent fees are subject to annual revision.

Complete if Known

Application Number	To Be Assigned
Filing Date	January 18, 2002
First Named Inventor	Ruben et al.
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket Number	PZ039P1C1

Total amount of payment **\$896.00**

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **08-3425**

Deposit Account Name **Human Genome Sciences, Inc.**

- ☒ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other*

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
101	201	Utility filing fee	\$740.00
106	206	Design filing fee	
107	207	Plant filing fee	
108	208	Reissue filing fee	
114	214	Provisional filing fee	

SUBTOTAL (1) \$740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
24	4	\$18.00	\$72.00
Independent Claims	1	\$84.00	\$84.00
Multiple Dependent		\$280.00	

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
103	203	Claims in excess of 20	
102	202	Independent claims in excess of 3	
104	204	Multiple dependent claim, if not paid	
108	209	** Reissue independent claims over original patent	
110	210	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) \$156.00

* or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
105	205	Surcharge - late filing fee or oath	
127	227	Surcharge - late provisional filing fee or cover sheet	
139	239	Non-English specification	
142	242	Utility issue fee (or reissue)	
195	300	Publication fee for early, voluntary, or normal publication	
179	279	Request for Continued Examination (RCE)	
098	130	Processing fee, except in provisional applications	
126	180	Submission of Information Disclosure Statement	
123	123	Processing fee for provisional applications	
146	246	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	For each additional invention to be examined (37 CFR 1.129(b))	
145	100	Certificate of correction	
147	2,520	Request for <i>ex parte</i> reexamination	
099	8,800	Request for <i>inter partes</i> reexamination	
148	110	Statutory disclaimer	
115	110	Extension for reply within first month	
116	216	Extension for reply within second month	
117	217	Extension for reply within third month	
118	218	Extension for reply within fourth month	
128	228	Extension for reply within fifth month	
119	219	Notice of appeal	
120	220	Filing a brief in support of an appeal	
121	221	Request for oral hearing	
122	130	Petitions to the Commissioner	
140	110	Petition to revive unavoidably abandoned application	
141	241	Petition to revive unintentionally abandoned application	
091	1,280	Acceptance of an unintentionally delayed claim for priority	
561	3	Printed copy of patent, regular service	
581	40	Recording each patent assignment per property (times number of properties)	

Other fee (specify):

Other fee (specify):

Other fee (specify):

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$0.00

Submitted By

Name (Print/Type) Janet M. Martineau

Registration No.: 46,903

Telephone 301 315-2723

Signature:

Date: January 18, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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